

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	294567	(detect\$3 or sens\$3 or monitor\$3 or track\$3) near5 (intruder or person or individual or object)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:41
L2	691	(active or passive) near2 array near2 antenna	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:45
L3	10	1 and 2 and (high adj power)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:34
L4	10	3 and reflect\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:35
L5	7	4 and (intruder or person)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:42
L6	0	4 and (intruder or intrusion or theft)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:43
L7	3	2 and (intruder or intrusion or theft)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:45
L8	886	1 and array near2 antenna and reflect\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 09:45
L9	84	8 and (intruder or intrusion or theft)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 12:48
L10	2	9 and (millimeter\$wave or MMW)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 13:25
L11	64627	(refrain\$3 or ceas\$3 or stop\$4 or cancel\$3 or 'not') near4 (generat\$3 or emit\$4 or radiat\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:04
L12	39	11 with (authori\$6 or authenticat\$3 or owner)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:05
L13	0	9 and 12	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:06
L14	400	11 with (authori\$6 or authenticat\$3 or owner or tag or identity or recogniz\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:06
L15	0	9 and 14	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:07

L16	0	8 and 14	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:07
L17	61	1 and 14	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:22
L18	0	2 and 17	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:07
L19	0	17 and (millimeter\$wave or MMW)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:07
L20	10	9 and ((optic\$4 or sonic or ultrasonic or radar) near2 illuminat\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 14:42
L21	38	9 and illuminat\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:29
L22	6	9 and ((increas\$3 or more) near3 (energy or density) near9 reflect\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:33
L23	0	9 and (semiconductor near7 wafer)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:33
L24	1	9 and (semiconductor near7 antenna)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:34
L25	0	9 and (wafer near7 antenna)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:35
L26	0	1 and (2 with wafer)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:35
L27	24	1 and (antenna near9 wafer)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:41
L28	27	9 and (pulse near2 (repetition or duration))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:43
L29	26	9 and (beam near4 direct\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 14:35
L30	0	9 and biometric and biologic\$4	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:47
L31	1	9 and biologic\$4	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 11:47

L32	0	10 and heat	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 13:25
L33	0	10 and temperature	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 13:25
L34	30801	(movement or moving or direction or path) near5 (person or intruder or animal)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 14:35
L35	34	9 and 34	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 14:36
L36	53	9 and (optic\$4 or sonic or ultrasonic or infrared or IR or transducer)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 14:51
L37	23	36 and passive	USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/03 14:51

US 6922145 B2	Intrusion detection, tr	340/541	340/506; 340/554; 340/555; 340/5
US 6812824 B1	Method and apparatus	340/10.1	340/7.21; 340/825.49; 340/825.69
US 6703935 B1	Antenna arrangement	340/572.7	340/572.1; 343/866; 343/867; 343
US 6667724 B2	Impulse radar antenna	343/893	342/27
US 6606051 B1	Pulse-responsive dipole	342/27	342/21; 343/793
US 6535159 B1	Immersion object detection	342/27	340/552; 342/107; 342/28
US 6252507 B1	Intrusion detection system	340/552	340/539.1; 340/567
US 6218979 B1	Wide area time domain	342/28	342/22; 342/57; 342/58; 342/59
US 6111237 A	Microwave facilitated	219/687	219/746; 315/111.21; 333/1; 361/
US 5969663 A	Time domain radio transceiv	342/27	342/21; 359/238; 359/240; 359/24
US 4684929 A	Microwave/seismic sensor	340/541	340/522; 340/545.3; 340/566
US 4051472 A	Large area motion sensor	342/28	340/554; 342/189
US 6922177 B2	Impulse radar antenna	343/893	343/844
US 6922173 B2	Reconfigurable scanning	343/701	340/568.1; 340/572.1; 340/691.6;
US 6883710 B2	Article tracking system	235/385	235/383; 235/384; 235/492
US 6882301 B2	Time domain radio transceiv	342/21	342/89; 375/130; 375/256; 380/34
US 6847892 B2	System for localizing	701/213	340/426.1; 340/426.19; 342/357.0
US 6778127 B2	Drillstring radar	342/22	342/118; 342/175; 342/194; 342/1
US 6768944 B2	Method and system for	701/301	213/36
US 6720920 B2	Method and arrangement	342/386	342/357.06
US 6710736 B2	System and method for	342/28	342/21; 342/22; 342/58; 342/59
US 6703945 B2	System and method for	340/961	340/949; 340/968; 342/26R
US 6696954 B2	Antenna array for smart	340/572.7	340/572.1; 343/745; 343/748; 343
US 6636150 B2	Lamp monitoring and	340/506	340/2.1; 455/73
US 6633252 B2	Radar plow drillstring	342/22	175/24; 175/26; 324/332; 342/175
US 6624611 B2	Sensing vehicle battery	320/104	
US 6591171 B1	Autonomous landing system	701/16	340/968; 342/26R; 342/33; 701/16
US 6573857 B2	System and method for	342/28	342/21; 342/22; 342/58; 342/59
US 6552677 B2	Method of envelope detection	342/22	342/25R
US 6526352 B1	Method and arrangement	701/213	342/357.13; 701/200; 701/208; 701
US 6433729 B1	System and method for	342/29	342/179; 342/30; 342/32; 342/36;
US 6430480 B1	Autonomous landing system	701/16	340/968; 342/33; 701/14; 701/221
US 6405132 B1	Accident avoidance system	701/301	701/117; 701/213; 701/45
US 6400307 B2	System and method for	342/28	342/21; 342/22; 342/58; 342/59
US 6384722 B1	Lamp monitoring and	340/506	340/3.1; 340/870.16; 455/73; 702
US 6370475 B1	Accident avoidance system	701/301	340/436; 342/357.08; 701/215
US 6359555 B1	Alarm monitoring and	340/506	340/3.1; 455/73; 702/188
US 6314366 B1	Satellite based collision	701/201	340/961; 342/357.1; 342/451; 455/
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US 6278335 B1	Oscillator circuit	331/65	331/96
US 6177903 B1	System and method for	342/28	342/21; 342/22; 342/58; 342/59

US 6104712 A	Wireless communicati	370/389	342/57; 342/58; 455/432.1
US 6064276 A	Oscillator circuit	331/96	331/117D; 331/99
US 6054694 A	Microwave facilitated	:219/679	219/687; 219/746; 361/117
US 6023610 A	Communication syste	455/101	
US 5977913 A	Method and apparatus	:342/465	340/825.36
US 5977874 A	Relating to motion det	340/554	333/120; 455/327; 455/330
US 5952956 A	Time domain radio tra	342/27	342/21; 375/130; 375/239; 375/25
US 5831570 A	Radar resolution usin	342/26B	342/149; 342/152; 342/194; 342/19
US 5812081 A	Time domain radio tra	342/21	342/22; 342/27; 375/345
US 5673252 A	Communications protc	370/449	370/346; 370/349; 370/350
US 5583507 A	Passive identification	342/45	342/6
US 5519565 A	Electromagnetic-wave	361/280	73/514.32
US 5495249 A	Ground surveillance r	:342/36	342/146; 342/147; 342/29
US 5471214 A	Collision avoidance ai	342/70	342/54
US 5469167 A	Synthetic aperture rac	342/25A	342/194; 342/201
US 5381137 A	RF tagging system an	340/572.5	29/846; 29/847; 336/200; 340/10.
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US 5300933 A	Stick figure radar trac	342/36	342/179; 342/96
US 5265121 A	Spread spectrum coh	375/346	375/343
US 5055851 A	Vehicle location syste	342/457	340/539.1; 340/539.13; 380/58; 3
US 5023594 A	Ceiling mount microw	:340/552	333/250; 333/26; 343/772
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US 4891650 A	Vehicle location syste	342/457	340/990; 701/207; 701/300
US 4837574 A	Near-field monostatic	342/27	342/94; 367/93
US 4827395 A	Manufacturing monitor	700/9	340/10.1; 340/10.34; 340/572.1; 3
US 4656463 A	LIMIS systems, device	340/573.4	340/10.34; 340/10.42; 340/521; 3
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US 4641146 A	Dipole array with phas	:343/814	343/850
US 4595924 A	Intruder detection rad	:342/28	340/554; 342/109
US 4536752 A	Intrusion detection sy	:340/554	342/28
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US 4298875 A	Aircraft collision avoid	342/455	342/415
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US 4027307 A	Collision avoidance/pi	342/32	342/38; 342/39; 342/455
US 3890615 A	Target detection syste	342/28	
US 3703722 A	MOTION DETECTION	342/28	340/554; 342/173
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US 6710736 B2	System and method fc	342/28	342/21; 342/22; 342/58; 342/59
US 6573857 B2	System and method fc	342/28	342/21; 342/22; 342/58; 342/59
US 6400307 B2	System and method fc	342/28	342/21; 342/22; 342/58; 342/59
US 6177903 B1	System and method fc	342/28	342/21; 342/22; 342/58; 342/59

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US 4654622 A Monolithic integrated 338/14 257/E27.131; 343/700MS  
US 6891513 B2 Antenna system for a 343/786 343/700MS; 343/772  
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US 6799455 B1 Vehicle tire air monito 73/146 73/146.8  
US 6556146 B1 Radio-interrogated su 340/870.3 310/313B; 310/313R; 324/96  
US 6447636 B1 Plasma reactor with d 156/345.4E 118/723I; 315/111.51  
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US 6024827 A Plasma processing ap 156/345.4E 118/723I  
US 5969639 A Temperature measuri 340/870.17 342/368  
US 5966008 A Radio-interrogated, su 324/96 324/117R; 324/226; 324/252  
US 5952818 A Electro-optical sensin 324/96  
US 5850199 A Mobile tracking anten 343/757 343/915; 343/916  
US 5529657 A Plasma processing ap 156/345.2E 118/723E; 118/723I; 156/345.27;  
US 5450053 A Use of vanadium oxid 338/18 250/250; 250/334; 250/370.14; 324/96  
US 5222162 A Monolithic integrated 385/14  
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US 5969663 A	Time domain radio tra 342/27	342/21; 359/238; 359/240; 359/24
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US 6922177 B2	Impulse radar antenn: 343/893	343/844
US 6882301 B2	Time domain radio tra 342/21	342/89; 375/130; 375/256; 380/34
US 6710736 B2	System and method fc 342/28	342/21; 342/22; 342/58; 342/59
US 6591171 B1	Autonomous landing c 701/16	340/968; 342/26R; 342/33; 701/16
US 6573857 B2	System and method fc 342/28	342/21; 342/22; 342/58; 342/59
US 6552677 B2	Method of envelope d 342/22	342/25R
US 6430480 B1	Autonomous landing c 701/16	340/968; 342/33; 701/14; 701/22
US 6400307 B2	System and method fc 342/28	342/21; 342/22; 342/58; 342/59
US 6311108 B1	Autonomous landing c 701/16	244/180; 342/33; 701/213; 701/22
US 6177903 B1	System and method fc 342/28	342/21; 342/22; 342/58; 342/59
US 5952956 A	Time domain radio tra 342/27	342/21; 375/130; 375/239; 375/24
US 5831570 A	Radar resolution usin 342/26B	342/149; 342/152; 342/194; 342/19
US 5812081 A	Time domain radio tra 342/21	342/22; 342/27; 375/345
US 5495249 A	Ground surveillance r: 342/36	342/146; 342/147; 342/29
US 5471214 A	Collision avoidance ai 342/70	342/54
US 5469167 A	Synthetic aperture rac 342/25A	342/194; 342/201
US 5363108 A	Time domain radio tra 342/27	342/21; 375/130; 375/256; 380/34
US 5265121 A	Spread spectrum coh 375/346	375/343
US 4827395 A	Manufacturing monitor 700/9	340/10.1; 340/10.34; 340/572.1; 340/572.2
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US 6922145 B2	Intrusion detection, tr	340/541	340/506; 340/554; 340/555; 340/556
US 6606051 B1	Pulse-responsive dippc	342/27	342/21; 343/793
US 6252507 B1	Intrusion detection sy	340/552	340/539.1; 340/567
US 6218979 B1	Wide area time domai	342/28	342/22; 342/57; 342/58; 342/59
US 5969663 A	Time domain radio tra	342/27	342/21; 359/238; 359/240; 359/241
US 4051472 A	Large area motion ser	342/28	340/554; 342/189
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US 6720920 B2	Method and arrangem	342/386	342/357.06
US 6703945 B2	System and method fc	340/961	340/949; 340/968; 342/26R
US 6624611 B2	Sensing vehicle battei	320/104	
US 6526352 B1	Method and arrangem	701/213	342/357.13; 701/200; 701/208; 701/210
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US 6023610 A	Communication syste	455/101	
US 5977874 A	Relating to motion det	340/554	333/120; 455/327; 455/330
US 5952956 A	Time domain radio tra	342/27	342/21; 375/130; 375/239; 375/240
US 5812081 A	Time domain radio tra	342/21	342/22; 342/27; 375/345
US 5363108 A	Time domain radio tra	342/27	342/21; 375/130; 375/256; 380/342
US 4837574 A	Near-field monostatic	342/27	342/94; 367/93
US 4827395 A	Manufacturing monitor	700/9	340/10.1; 340/10.34; 340/572.1; 340/573.1
US 4656463 A	LIMIS systems, device	340/573.4	340/10.34; 340/10.42; 340/521; 340/522
US 4641146 A	Dipole array with phas	343/814	343/850
US 4595924 A	Intruder detection rad	342/28	340/554; 342/109
US 4536752 A	Intrusion detection sy	340/554	342/28
US 4298875 A	Aircraft collision avoid	342/455	342/415
US 4128839 A	Means for accumulati	342/32	
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US 3890615 A	Target detection syste	342/28	
US 3703722 A	MOTION DETECTION	342/28	340/554; 342/173
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US 6812824 B1	Method and apparatus 340/10.1	340/7.21; 340/825.49; 340/825.69
US 4684929 A	Microwave/seismic sensor 340/541	340/522; 340/545.3; 340/566
US 6922173 B2	Reconfigurable scanner 343/701	340/568.1; 340/572.1; 340/691.6;
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US 5023594 A	Ceiling mount microwave 340/552	333/250; 333/26; 343/772
US 4975707 A	Multiple satellite location 342/357.17	342/354
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US 4656463 A	LIMIS systems, device 340/573.4	340/10.34; 340/10.42; 340/521; 340/573.4

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